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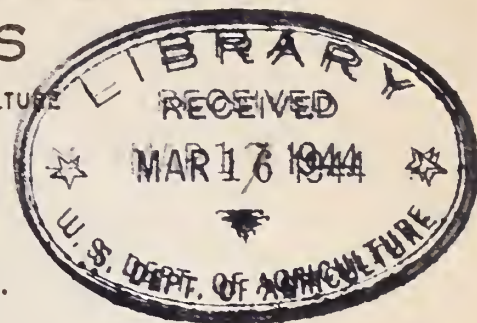


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SERIAL

COTTON LITERATURE

SELECTED REFERENCES

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AND PLANT QUARANTINE



COMPILED BY EMILY L. DAY, LIBRARY SPECIALIST IN COTTON MARKETING,
BUREAU OF AGRICULTURAL ECONOMICS, WASHINGTON, D. C.

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COTTON LITERATURE is compiled mainly from material received in the Library of the U. S. Department of Agriculture.

Copies of the publications listed herein can not be supplied by the Department except in the case of publications expressly designated as issued by the U. S. Department of Agriculture. Books, pamphlets, and periodicals mentioned may ordinarily be obtained from their respective publishers or from the Secretary of the issuing organization. Many of them are available for consultation in public or other libraries.

PRODUCTIONBotany

1. Suryaprakasa Rao, P., and Seshadri, T.R. Variation in the composition of the pigments of Indian cotton flowers. Current Sci. 7(5): 227-228. November 1938. (Published at Hebbal P.O., Bangalore, India) 475 Sci23
References, p.228.

Genetics and Plant Breeding

2. Boza Barducci, Teodoro. Aspectos geneticos del algodono en Piura, (Informe del viaje realizado en Julio de 1938). Lima, Peru, Estación Experimental Agricola de La Molina, Informe no.48, 12pp. Lima. 1938. 102.5 L622In
Genetic aspects of the cotton plant in Piura, (Report of the trip taken in July 1938).

See also Item no.263.

Agronomy

3. California yield per acre is forecast at 602 pounds. Cotton and Cotton Oil Press 39(51):18. Dec.17,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
4. Crowther, Frank. Habit of the cotton plant and its influence on optimum date of application of nitrogenous fertilizer. Indian Jour. Agr. Sci. 8(5):617-628. October 1938. (Published at Delhi, India) 22 Ag83I
References, p.628.
5. El cultivo del algodón en Honduras. Honduras Agricola 1(1):45-50. July 1938. (Published at Tegucigalpa, D.C., Honduras) 8 H752
The cultivation of cotton in Honduras.
6. Dabral, B.M., and Chiney, S.S. A note on border effects in manurial experiments on cotton at Sakrand during 1935-36. Indian Jour. Agr. Sci. 8(5):629-635. October 1938. (Published at Delhi, India) 22 Ag83I
References, p.635.

7. Hutchinson, J.B., and Ramiah, K. The description of crop-plant characters and their ranges of variation. I. The variability of Indian cottons. Indian Jour. Agr. Sci. 8(5):570-591. October 1938. (Published at Delhi, India) 22 Ag83I
References, p.588.
8. Klinge, Guillermo. La agricultura en la provincia de Tumbes--El arroz, el algodón, el plátano. Vida Agricola 15(178):717-721. September 1938. (Published at Lima, Peru) 9.8 V66
Agriculture in the province of Tumbes--
Rice, cotton, plane-tree.
9. Magalhaes, A.G. A adubação do algodoeiro. Ouro Branco 4(6):22-24. October 1938. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)
Fertilizing the cotton plant.
10. Mourao, Pedro de Góes. Conselhos praticos aos lavradores de algodao. Ouro Branco 4(6):8-10, 16. October 1938. (Published at R. Quintino Bocayuva, 54, Sao Paulo, Brazil)
Practical advice for cotton farmers.
11. National joint committee on fertilizer application. Methods of applying fertilizer. Recommendations... April 1938. 16pp. Washington, National fertilizer association, 1938. 57 N
Experiments with cotton are given, pp.4-5.
12. A new service for ginnerers. Cotton and Cotton Oil Press 39(53):11. Dec.31,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
The suggestion is made that ginnerers install a cottonseed treating service to treat planting seed for their customers.
13. Ramanatha, Ayyar, V. Electrocultural methods practised in parts of Northern India. Madras Agr. Jour. 26(10):374-382. October 1938. (Published by Madras Agricultural Students' Union, Agricultural College and Research Institute, Coimbatore, S. India) 22 M262
Cotton is one of the crops mentioned.
14. Westbrook, E.C. How to fertilize cotton in Georgia. Better Crops with Plant Food 22(9):20-22,37. November 1938. (Published by American Potash Institute, Inc., Investment Bldg., Washington, D.C.) 6 B46

See also Items nos. 2, 28, 34, 68, 75, 83, 84, 85, 86, 89, 94, 98, 238, 253, 258, 261, 263, 268, 270.

Diseases

15. Luthra, Jai Chand, and Sahai Vasudeva, R. Studies on the root-rot disease of cotton in the Punjab. V. Confirmation of the identity of Rhizoctonia Bataticola. Indian Jour. Agr. Sci. 8(5):727-734. October 1938. (Published at Delhi, India) 22 Ag83I
References, p.734.

16. Ullstrup, A.J. Variability of glomerella gossypii. Phytopath. 28(11):787-798. November 1938. (Published at North Queen St. and McGovern Ave., Lancaster, Pa.) 464.8 P56
Footnote references.

"Variations in the cultural behavior of certain isolates of Glomerella gossypii (South.) Edg. were observed during an investigation on the organisms involved in damping off of cotton seedlings... The purpose of the present paper is to report observations on the variability of this fungus in respect to cultural behavior, and pathogenicity on cotton seedlings."-Introduction.

See also Items nos. 261, 263, 268, 270.

Insects

17. Cassidy, T.P., and Barber, T.C. Hemipterous cotton insects of Arizona and their economic importance and control. U.S. Dept. Agr. Bur. Ent. & Plant Quarantine, [Pub.] E-439, 14pp., processed. Washington. 1938. 1.9 En83
18. Clapp, Alston, Sr. Cotton insect control results in increased income for the farm family. Acco Press 16(12):13-16. December 1938. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2
19. McDonald, R.E. The present pink bollworm situation. A memorandum for the State-wide cotton committee of Texas. Acco Press 16(11):1-5. November 1938. (Published by Anderson, Clayton & Co., Houston, Tex.) 6 Ac2

20. Pink boll worm threatens whole cotton belt. Farm and Ranch 57(23):5. Dec.1,1938. (Published at 3306 Main St., Dallas, Tex.) 6 T31
21. Pruthi, Hem Singh, and Bhatia, H.L. Biology and general morphology of Leuconis Griseola Fall. (Chamaemyidae, Diptera), an important predator of Aphis Gossypii, and some other aphid pests of crops. Indian Jour. Agr. Sci. 8(5):735-740. October 1938. (Published at Delhi, India) 22 Ag83I
References, pp.739-740.
Aphids attacking the cotton plant are described.
22. Sloan, W.J.S. Cotton jassids or leafhoppers. Queensland Agr. Jour. 50(4):450-455. Oct.1,1938. (Published by Department of Agriculture and Stock, Brisbane, Queensland, Australia) 23 Q33 Bibliography, p.455.
- See also Items nos. 238, 243, 253, 261, 263, 268, 270.

Farm Management

See Item no. 103.

Farm Social Problems

23. Hoover, Calvin B. Agrarian reorganization in the South. Jour. Farm Econ. 20(2):474-481. May 1938. (Published by American Farm Economic Association, Asher Hobson, Treasurer, University of Wisconsin, Madison, Wis.) 280.8 J822
"In summary, it appears that the collective farm offers no practicable solution to the problem of how to reduce tenancy and improve the standard of living of rural people in the South. The program encouraging the ownership of small holdings by former tenants and share croppers, on the contrary, has real possibilities, even if the problems which it entails are great."
24. Loomis, C.P., and Davidson, Dwight M., Jr. Standards of living of the residents of seven rural resettlement communities. 93pp., processed. Washington, United States Department

of agriculture, 1938. (Social Research Report no. XI)

Report by the Farm Security Administration and the Bureau of Agricultural Economics cooperating.

Among the communities studied the following are dependent on cotton as the chief crop: Ashwood plantation, South Carolina; Cumberland Mountain farms, Alabama; Dyess colony, Arkansas; Ropesville farms, Texas.

25. Negro croppers helped to lease big cotton farm.
Cotton Trade Jour. 18(54):3. Dec. 24, 1938.
(Published at 810 Union St., New Orleans, La.)
72.8 C8214

The cotton farm was leased through the efforts of the Farm Security Administration.

26. U.S. aids cotton growers to regulate labor supply.
Ariz. Producer 17(14):7. Oct. 1, 1938. (Published at 313 North Third St., Phoenix, Ariz.)
6 Ar44

27. Williamson, I.B. South's 'croppers not shiftless but hungry, declares FSA official. I.B. Williamson describes work of Farm security administration.
Cotton Trade Jour. 18(51):7. Dec. 3, 1938. (Published at 810 Union St., New Orleans, La.)
72.8 C8214

See also Item no. 74.

Cooperation in Production (One-Variety Communities)

28. Adams, C.M. Acala puts Greenville on way to recovery of reputation. Farmer urged to plant for buyer, not picker; yields high. Cotton Digest 11(13):5. Dec. 31, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.)
286.82 C822

29. Make cotton worth more. Okla. Cotton Grower 19(4):2. Dec. 15, 1938. (Published at 10 West Sixth St., Oklahoma City, Okla.) 72.8 Ok4
Editorial from Chickasha Daily Express on one-variety communities.

PREPARATIONGinning

30. Change asked for cotton "definition." Cotton Trade Jour. 18(55):3. Dec.31,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The Insurance Commissioner of Mississippi has announced that gin machinery and cottonseed oil-mill machinery can no longer be insured by marine and transportation underwriters.
31. Cotton dryer a success. Farm and Ranch 57(23):34. Dec.1,1938. (Published at 3306 Main St., Dallas, Tex.) 6 T31
Includes an extract of a letter from Clarence Moore, giving his experience with a drier.
32. Gerdes, Francis L. Possibilities of benefiting cotton gin quality by cotton gin improvement. Cotton and Cotton Oil Press 39(50):3-4,10-11. Dec.10,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
Address before the 1938 annual convention of the Oklahoma Cotton Ginners' Association, held at Oklahoma City, Okla.
33. Gerdes, Francis L., and Bennett, Charles A. Preventing gin damage to cotton. U.S. Dept. Agr. Leaflet no.169, 8pp. Washington. 1938.
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34. Gerdes, G.A. Seed, weather and picking affect ginning. Some responsibilities of the cotton farmers in improving cotton quality. Tex. Co-op. News 18(12):4. Dec.15,1938. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervey St., Dallas, Tex.) 72.9 T315F
Also in Mid-So. Cotton News 16(6):9. December 1938.
35. Natchez, Miss., 1807. Oil Mill Gazetteer 43(6):5. December 1938. (Published at Wharton, Tex.) 307.8 Q153
Brief history of the Carver Cotton Gin Company.

36. Paulson, W.E. Cost of ginning. Tex. Agr. Expt. Sta., Prog. Rept. 570, 19pp., processed. College Station. 1938.
Extracts in Cotton Ginner's Jour. 10(3):9-10. December 1933.

37. Sherman, C.B. Improved ginning makes better cotton. Better Crops with Plant Food 22(10): 16-18, 44-45. December 1938. (Published at Investment Bldg., Washington, D.C.) 6 B46

See also Items nos. 12, 88, 95, 97, 119, 218, 219, 253, 258, 261.

Baling

38. Better bales would help. Farm and Ranch 57(23):4. Dec.1, 1938. (Published at 3306 Main St., Dallas, Tex.) 6 T31
Editorial urging improvement in appearance of the bale and in quality of American cotton.

39. Net weight is approved for non-jute bales. Cotton Trade Jour. 18(55):6. Dec.31, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
At the meeting of the International Cotton Committee of the International Federation of Master Cotton Spinners and Manufacturer's Associations, held in Milan, Italy, a resolution asking cotton exchanges to modify their rules to permit net weight trading in cotton-covered bales was adopted.

40. Roberts, J.B. Neater bale can be had cheap in Roberts' opinion. Sets at naught necessity of compressing cotton at gin points. Cotton Trade Jour. 18(51):3. Dec.3, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

See also Item no. 209.

MARKETING

General

41. Cox, A.B. Facts about the Texas cotton industry. Tex. Business Rev. 12(10):8-9. Nov.28, 1938. (Published by Bureau of Business Research, University of Texas, Austin, Tex.) 280.8 T312
Also in Cotton Digest 11(9):9-10. Dec.3, 1938.

42. Edmonds, James E. Opinion varies as drab '38 goes out and '39-? comes in. The "cotton south" holiday spendings went "over the top" in spite of spinners' sadness; export drop. Textile outlook better. Cotton Trade Jour. 18(55):1,8. Dec.31, 1938. (Published at 210 Union St., New Orleans, La.) 72.8 C8214

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Demand and Competition

43. Anglo-American trade agreement. Valuable textile concessions for Lancashire trade. Modification of the Ottawa agreements. Manchester Chamber of Com. Monthly Rec. 49(11):493-496. Nov.30, 1938. (Published at Ship Canal House, King St., Manchester, 2, England) 287 M31
44. The Anglo-U.S. trade agreement. Pact signed "to reduce trade barriers". How textile goods will be affected. Textile Weekly 22(560):715,717. Nov.25,1938. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
45. Blanchard, J. George. French cotton textile situation shows signs of upward trend. Cotton Digest 11(13):8,17-18. Dec.31,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
46. Canada. Department of trade and commerce. Dominion bureau of statistics. General manufactures branch. The textile industries of Canada 1933, 1934 and 1935. 230pp. Ottawa, 1938. 253 C3321
47. Cotton manufactures--South African market improving. Com. Repts. no.51, pp.1122-1123. Dec.17,1938. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D
48. Cotton-textile institute, inc. The effect of various minimum wage rates on the wage structure. 7pp., processed. New York, 1938.
Statement at hearing before Industry Committee No.1 under the Fair Labor Standards Act of 1938.
Also in Daily News Rec. no.293, p.12. Dec.15, 1938.

49. Everett, Charles K. Cotton industry is fighting for its life and existence. Staple substitute manufacturers advertise--so should cotton trade. Cotton Digest 11(12):7. Dec.24,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

50. Foreign consumers boycott American cotton. Cotton Digest 11(9):6. Dec.3,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial.

51. Gains of rayon will slow down, says Govt. group. Cannot compete with cotton where durability, not beauty counts. Cotton Trade Jour. 18(51):1,8. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

52. Good, E.T. The British cotton industry. Hard facts to be faced. Bankers Mag. 146(1135):560-562. October 1938. (Published by Waterlow & Sons, Ltd., London Wall, London, England) L.C.
The author states that "it is no use talking about plans for the restoration of our cotton industry whilst we keep boys and girls at school until they are nearly men and women, and whilst we pay unemployed men 'doles' higher than the wages in competitive countries."

53. Hinrichs, A.F. Wages in cotton-goods manufacturing. U.S. Dept. Labor, Bur. Labor Statis. Bull.663, 154pp. Washington. 1938.

54. Increase cotton consumption. Cotton Trade Jour. 18(54):2. Dec.24,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Editorial.

55. Indian cotton industry's progress. Imports slump as production and exports soar. Textile Mercury and Argus 99(2579):265. Aug.26,1938. (Published at 41, Spring Gardens, Manchester, England) 304.8 T318

56. Japanese agree to limit sales textiles in U.S. Cotton Trade Jour. 18(54):5. Dec.24,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The export quota of cotton piece goods from Japan to the United States adopted as a result

of the textile mission to Japan in 1937 is continued.

57. Johnston, Oscar. Increase consumption through advertising; Johnston urges N.C.C. Government's attempts have attacked problem only from production angle. Cotton Digest 11(9):3,14. Dec.3, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Excerpts from the address at the meeting of the National Cotton Council in Memphis, Tenn., November 21, 1938.

58. [Joint committee of cotton trade organizations.] The Canada-U.S. trade agreement. Nearly all Canadian textile tariff items reduced. Textile Weekly 22(562):775-776. Dec.9, 1938. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

59. Jute in Dundee and Calcutta. Economist (London) 133(4966):224-226. Oct.29, 1938. (Published at 8 Bouverie St., London, E.C.4, Eng.) 286.8 Ec7
Reviews the position and prospects of the jute industry in Great Britain and India.

60. Konno, Genpachiro. Die versorgung Japans mit industrierohstoffen. Weltwirtschaftliches Archiv 43(2):341-378. September 1938. (Issued by Kiel. University, Institut für Weltwirtschaft. Published by Gustav Fischer, Jena, Germany) 286.8 W462

Japan's supply of industrial raw materials. This article includes a section, pp.370-376, on her supply of textile raw products, particularly raw wool, artificial wool (Zellwolle), rayon, and cotton. A table shows Japan's consumption and supply of cellular materials for paper manufacture and for artificial silk and wool, 1931-1937.

61. Marks, Stephen S. Plight of cotton seen reflecting on rayon. Some in trade believe market should consider possibility of using some Southern agricultural product as a source of cellulose for rayon manufacture. Daily News Rec. no.273, p.8. Nov.21, 1938. (Published at 8 East 13th St., New York, N.Y.) 286.8 N48

62. Millowners' association, Bombay. Spinning and weaving supplement to the annual report... for the year 1937. 14pp. Calcutta, Director-General of Commercial Intelligence & Statistics, 1938. 304.9 B63
Tables give "Detailed statement of the quantity (in pounds) and the counts (or numbers) of yarn spun."
63. Molyneaux, Peter. Foreign cotton "recovers". Tex. Weekly 14(50):10. Dec.10,1938. (Published at Liberty Bank Bldg., Dallas, Tex.) 280.8 T31
Consumption of American cotton and world consumption are compared.
64. Moore, Frederick. Textile income regulated by economic laws, not legislation. Better compliance with these laws the only aid to mill owners, operatives and cotton farmers. Textile Bull. 55(6):13-14,47,50,51. Nov.15,1938. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 So82
Chart shows history of print cloth prices, 1913-1938.
65. New England mill situation. Cotton [Atlanta] 102(12):68. December 1938. (Published by W.R.C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823
The present situation in the New England cotton textile industry is noted.
66. Sayre, Francis B. The dependence of cotton upon sound foreign trade policies. U.S. Dept. State [Pub.] 593, 9pp., processed. Washington. 1938.
Address before the Cotton Conference of the American Farm Bureau Federation, in the Municipal Auditorium, New Orleans, Louisiana, on Monday, December 12,1938.
Extracts in Cotton Trade Jour. 18(53):6,7. Dec.17,1938.
67. Spain raises (!) 30,000 bales yearly now. Cotton Trade Jour. 18(54):6. Dec.24,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The consumption and imports of cotton in Spain are given.

68. Stroman, G.N. Agronomist sees 2 ways U.S. may combat synthetic fiber competition. Cotton Trade Jour. 18(51):6,7. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The author suggests increased yield and improved quality.
69. Tapp, Jesse W. Summary of an address delivered... before a meeting of the National association of bedding manufacturers held December 2,1938, at 608 S. Dearborn Street, Chicago, Illinois. 6pp., processed. Washington, U.S. Department of Agriculture, Agricultural Adjustment Administration, 1938.
Proposals for the disposal of the cotton surplus and the solving of producers' problems are noted.
70. Textile fiber consumption. Dun's Rev. 46(2128): 23. December 1938. (Published at 290 Broadway, New York, N.Y.) 286.8 D92
Consists of chart and text.
71. Textile manufacture--Situation in the Argentine industry. Com. Reports no.50, pp.1103,1105. Dec.10,1938. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D
72. Textile tariffs slashed by trade agreement with Great Britain--Industry's spokesmen bitter. Textile World 88(13):44-45. December 1938. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315
The Anglo-American trade agreement is commented upon. Table gives "Concessions on imports into the United States."
73. Venezuela. Imports of certain cotton textiles limited by global quotas. Com. Repts. no.51, p.1126. Dec.17,1938. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D
74. Whittier, R.K. Mill-plantation scheme suggested as a solution of the unemployment problem. Textile World 88(13):52-53. December 1938. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315

See also Items nos. 41, 150, 182, 234, 249, 256.

Supply and Movement

75. Argentine Republic. Junta nacional del algodón.
Economic service. Perspectivas del cultivo del
algodonero en Italia y en el Africa oriental
Italiana. Argentine Republic, Junta Nacional
del Algodon, Boletin Mensual no.41, pp.575-605.
September 1938. (Published at Buenos Aires,
Argentina) 72.9 Ar3
Bibliography, p.605.
Prospects for cultivation of cotton in Italy
and in Italian East Africa.
76. Brazilian cotton production. Pan Amer. Union
Bull. 72(7):429. July 1938. (Published in
Washington, D.C.) 150.9 M76
Gives statistics of cotton area and produc-
tion in Brazil in 1936, 1937 and 1938.
77. Chinese exports largest on record. Cotton Trade
Jour. 18(53):6. Dec.17,1938. (Published at
810 Union St., New Orleans, La.) 72.8 C8214
Exports for the year ending September 30,
1938 are noted.
78. Colonies will soon supply 15% of France's cotton.
Robert Sommer discusses world cotton prospects
over radio. Cotton Trade Jour. 18(53):6.
Dec.17,1938. (Published at 810 Union St.,
New Orleans, La.) 72.8 C8214
79. Cotton exports to Great Britain fading rapidly.
In contrast, India doubles her business and
Brazil shows increase. Cotton Trade Jour. 18
(51):8. Dec.3,1938. (Published at 810 Union
St., New Orleans, La.) 72.8 C8214
Reprinted from the Times-Picayune.
80. Cotton 'free supplies' reduced. Com. and Finance
27(13):27-28. December 1938. (Published by
S.G. Mackay, 95 Broad St., New York, N.Y.)
286.8 C737
The present supply of American cotton is dis-
cussed.
81. Greeks ask for more U.S. cotton. Cotton Trade
Jour. 18(51):8. Dec.3,1938. (Published at 810
Union St., New Orleans, La.) 72.8 C8214

82. Griffing, Bruce. Cotton crosses the equator. Iowa Agriculturist 39(5):6-7. December 1938. (Published by Agricultural Students at Iowa State College, Ames, Ia.) 6 Io9
The cultivation of Brazilian cotton is discussed.
83. Italy will plant 14,000,000 Ethiopian acres in cotton. Texas varieties will produce first crops in new colonial fields. Cotton Trade Jour. 18(51):8. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.3 C3214
84. Mangano, Guido. Programma di massima di attività dell'Ente per il cotone dell'Africa Italiana. L'Agricoltura Coloniale 32(9):414-418. September 1938. (Published by Istituto Agricolo Coloniale Italiano, Viale Principe Umberto, 9, Firenze, Italy) 26 Ag82
Program of maximum activity for the production of cotton in Italian Africa.
85. Monteiro da Silva, F.P. Letter from Brazil indicates continued cotton acreage expansion there. Cotton and Cotton Oil Press 39(51):6-7. Dec.17,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.3 C322
The writer gives the production in Brazil and notes that "the relation of ginned cotton to cottonseed here is higher in seed than in your country."
86. Orientação e resultados da cultura algodoeira em Minas. Minas Gerais Revista da Produção no.12, p.5. February 1938. (Published at Belo Horizonte, Minas Gerais, Brazil) 9.2 M66R
Position and results of cotton culture in Minas.
87. Ousley, Clarence. A new cotton program. Cotton and Cotton Oil Press 39(50):14. Dec.10,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.3 C322
Effects of efforts to improve the quality of Texas cotton are noted.
88. 'Preparation' of cotton is reported. Percentage of crop showing sub-normal preparation is low. Okla. Cotton Grower 19(4):1. Dec.15,1938. (Pub-

lished at 10 West Sixth St., Oklahoma City, Okla.)
72.8 Ok4

A recent report of the Bureau of Agricultural Economics is commented upon.

Also in Mid-So. Cotton News 16(6):9. December 1938.

89. La producción de algodón en los valles de Supe y Pativilca. Vida Agricola 15(177):651-652. August 1938. (Published at Lima, Peru) 9.8 V66
Cotton production in the valleys of Supe and Pativilca [Peru].
90. Randolph, Walter L. What unlimited cotton production and a no-control plan would mean to the South. 16pp., processed. Washington, United States Department of Agriculture, Agricultural Adjustment Administration, 1933. 1.42 So8Ra
Address at meetings of farm leaders held in Texas in October, 1938.
91. Sao Paulo's cotton crop, season 1936-37. Revistas Reunidas do Algodao 6(35):2021-2029. March 1938. (Published at Rua de S. Bento, 389, Sao Paulo, Brazil)
In Portuguese and English.
92. Situación caótica de la producción algodonera en Piura. Vida Agricola 15(180):871, 873-874. November 1938. (Published at Lima, Peru) 9.8 V66
Chaotic situation of cotton production in Piura [Peru].
93. Hurcot, Henri. Egypt's 1937-38 cotton season. Com. Intel. Jour. 59(1816):873-874. Nov. 19, 1938. (Published by the Department of Trade and Commerce, Ottawa, Canada) 286.8 C16
Production in Egypt during 1937-38 is noted.
94. U.S. Department of agriculture. Bureau of agricultural economics. Alabama cotton, estimated acreage, yield, and production, 1928-1937, by counties [by J.C. Garrett]. 11pp., processed. [Washington] 1938. 1.9 Ec733A1
In cooperation with Alabama Department of Agriculture and Industries, Division of Agricultural Statistics.

95. [U.S. Department of agriculture. Bureau of agricultural economics.] Amount of gin-cut cotton growing less, says Bureau. Range of "below normal" preparation this year 4.4 to 11 per cent. Cotton Trade Jour. 18(53):3. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Also in Cotton Digest 11(12):10-11. Dec.24, 1938.
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Editorial.

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Prices

101. Allred, Charles E., and Sant, Paul T. Factors affecting farm prices. Tenn. Agr. Expt. Sta. Agr. Econ. and Rural Sociol. Dept. Monog. 80, 36pp., processed. Knoxville. 1938.
173.2 W89Co
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102. Cotton futures maladjustment. A simple (as possible) analysis of a very complicated present problem. Textile World 88(13):54. December 1938. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315
The present price situation is discussed and changes in the futures contract are suggested.

103. Cotton price misnomer. Cotton Digest 11(10):6. Dec.10,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial stating that the reason for the low purchasing power in the South is "the artificially high cost of producing cotton, created by high tariffs and high taxes."

104. Grade values of cottons. Study of qualities, grades, staple, price, and counts for various cottons. Textile Weekly 22(560):729. Nov.25,1938. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127

105. Loan cotton must sell at 15 cents. Cotton Digest 11(10):9-10. Dec.10,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822

106. Moore & company, Robert. N.Y. merchants list 'depressing' effects of loan. Robert Moore & co. discusses causes of the near month premium. Cotton Trade Jour. 18(52):1,7. Dec.10,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
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107. Poteet, Gibbons. The money side of the farm problem. Prog. Farmer (Tex. ed.) 54(1):24. January 1939. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311
The author compares the price of cotton in Brazil where the price of gold was raised with prices in the United States.

108. Texas finds Brazil underselling U.S. American equivalent sold \$5 a bale lower--Boycott in Europe secr. Jour. Com. 178(13797):12. Dec. 7, 1938. (Published at 63 Park Row, New York, N.Y.) 286.8 J82
109. Way to raise cotton prices? Prog. Farmer (Tex. ed.) 54(1):5. January 1939. (Published at 1105 Southland Life Annex, Dallas, Tex.) 6 T311
Editorial opposing the suggestion that prices be raised by devaluing the dollar.

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Marketing and Handling Methods and Practices

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The rules relate to cotton and linters.
111. Howell, L.D. Cotton sold in the seed in the United States. U.S. Dept. Agr., Tech. Bull. 662, 23pp. Washington. 1938.
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Extracts in Cotton Trade Jour. 18(54):7. Dec. 24, 1938; Cotton and Cotton Oil Press 39(52):12. Dec. 24, 1938.
112. [Macintyre, Sir Alexander.] Sudan plantations syndicate and the Liverpool Egyptian delivery contract. Cotton [Manchester] 44(2138):4. Nov. 19, 1938. (Published by the Manchester Cotton Assoc., Ltd., 411 Fourth Floor, Royal Exchange, Manchester, 2, England) 304.8 C826
Extract from an address in which he stated that "at present those who wish to provide cover for any substantial quantity are compelled to effect these covers in American growths where there is a free market, but this is not satisfactory as the prices of Egyptian and American cotton do not always keep in step or run parallel."
113. Phillips, Charles F. Marketing. 781pp, New York, Houghton Mifflin co., 1938. 280.3 P542
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This is a compilation of extracts from the United States Cotton Futures Act and the rules of the New York and New Orleans cotton exchanges and the Chicago Board of Trade.
115. Williamson, N.C. Exchange. Amer. Cotton Grower 4(7):3. December 1938. (Published at 535 Gravier St., New Orleans, La.) 72.8 Am32
Reply to article by Alston H. Garside entitled "The cotton exchange and the cotton producer."

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Marketing Services and Facilities

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118. Delta council opposes govt. classing plan. Charge that buyers victimize farmers "grossly exaggerated," group says. Adopt 10-point resolution. Govt. standards don't cover qualities recognized by cotton trade. Cotton Trade Jour. 18(54):1,7. Dec. 24, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
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119. Demand for a better bale. Farm and Ranch 57(23):16. Dec. 1, 1938. (Published at 3306 Main St., Dallas, Tex.) 6 T31
Brief report of a meeting held in Dallas, Tex. to consider the classing of all cotton at the gin.

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121. 5-state committee outlines needs in classing service. Co-op. Farmer 17(5):7. December 1938. (Published at 219 1/2 East Capitol St., Jackson, Miss.) 280.28 C7892
Resolutions approved at a meeting of farm leaders at Memphis, Tenn. are given.
122. Government cotton classing. Cotton Digest 11(11): 6. Dec.17,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial on the proposal to class all cotton at the gin.
123. Ideas for rails stir cotton men to pondering. FDR's board suggests end "long and short haul" might end barge service. Cotton Trade Jour. 18(55):1,3. Dec.31,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Suggestions of the President's Committee on Railroad Rehabilitation are commented upon.
124. Jones, J. Roy. [Reply to article entitled "Government reform plan to certificate crop stirs cotton trade," by John Burke] Cotton Trade Jour. 18(54):6. Dec.24,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The author urges government classing of all cotton.
125. Knell, Frank J. High loans cause decreased exports; dire consequences seen by Knell. Cotton Digest 11(13):8. Dec.31,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
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128. Liverpool assn. to form arbitration body for Peruvians. Disagreement between producers and buyers over grades causes move. Cotton Trade Jour. 18(53):6. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
 A commission from the Liverpool Cotton Association is going to Peru to organize the cotton trade there.

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 The plan of Everett R. Cook to have the loan cotton distributed to farmers to be marketed by them between March 1 and July 31,1939, is noted.

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 Report of meeting held November 29,1938.

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 Excerpts in Cotton Digest 11(9):12. Dec.3, 1938.

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 Editorial on the annual report of the Board of Directors of the New Orleans Cotton Exchange.

133. [Parker, E.G.] This is the busiest year for Govt. board of examiners. Cotton Trade Jour. 18(51): 7. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
134. Roosevelt scores attack on N.O. cotton exchange on govt.'s farm policies. "They set forth objectives and no plan to carry them out," charge. "Basic principles" named. Exchange says it has plan and asks for chance to discuss it with F.D.R. Cotton Trade Jour. 18(51):1,6. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
135. [Texas cotton association.] TCA directors favor single classing. Cotton Digest 11(11):11. Dec.17,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Report of meeting of the Board of Directors December 12,1938.
136. Uniform cotton classing. Cotton Digest 11(11):7. Dec.17,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial from the Dallas News urging adoption of efficient classing of cotton.

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Marketing Costs

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Procedure for certificating cotton is included.
138. Rail and barge lines argue over rate difference. Shippers say unless rail-water rate is cut they will quit barges. Cotton Trade Jour. 18(51):8. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

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Orleans, La.) 72.8 C8214
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UTILIZATIONFiber, Yarn and Fabric Quality

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October-December 1938. (Published at 1086 N.
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D.C.) 381 Am33J
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144. Eliminating neps. Cotton [Atlanta] 102(12):101-102. December 1938. (Published by W.R.C. Smith Publishing Company, Grant Bldg., Atlanta, Ga.) 304.8 C823
Letter to the editor.
145. Farr, Wanda K. Behavior of the cell membrane of the cotton fiber in cuprammonium hydroxide solution. Boyce Thompson Inst., Contrib. 10 (1):71-112. October-December 1938. (Published at 1086 N. Broadway, Yonkers, N.Y.) 451 B69
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146. Frey-Wyssling, A. Submikroskopische struktur und mazerationsbilder nativer cellulosefasern. Papier-Fabrikant 36(24/25):212-217. June 17, 1938. (Published by Otto Elsner Verlagsgesellschaft M.B.H., Oranienstrasse 140/142, Berlin, SW68, Germany) 302.8 P197
References, p.217.
Submicroscopic structure and maceration of native cellulose fibers.
"A review of work by the author and others. The submicroscopic structure of native cellulose fibres consists of anastomosing rods or microfibrils with a chain lattice of cellulose molecules. The homogeneous parts of this lattice correspond to the micellae of Nägeli, knit together by chain molecules. The intermicellular system is hetero-capillary and composed of minute fissures, accessible only to swelling agents, and coarser capillary tubes into which colloidal dyes can penetrate. Maceration consists in separating the micro-fibrils longitudinally by physico-chemical forces and in breaking them transversally by hydrolysis, this proceeding along predestinated planes of the chain lattice. Diagrams of fibres and a bibliography are given.-C."-Textile Inst. Jour. 29(10):A616. October 1938.
147. Herzog, Alois. Ein einfaches verfahren der mikroskopischen halbeinbettung von fasern. Melliand Textilberichte 19(5):405-407. May 1938. (Published at Heidelberg, Germany) 304.8 T312
A simple process for microscopic semi-embedding of fibers.
"The author refers to methods used by Manby and Hardy for the semi-embedding of fibres for microscopic examination. He then describes his

own method which he considers to be quicker, and an improvement in that it ensures correct depth of the embedding medium...-7."-Textile Inst. Jour. 29(10):A618. October 1938.

148. Kanamaru, Kiso, and Chao, Ju-yan. Ueber die lyophilen eigenschaften der zellulose und deren derivate, XVI. Soc. Chem. Indus., Japan, Jour. 41(6):171B-182B. June 1938. (Published at Yuraku Bldg., Marunouti, Tokyo, Japan)
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The sorption of vapours of cellulose and its derivatives.

"With an apparatus incorporating the McBain-Baker balance, the sorption isotherms have been determined for (1) scoured cotton, (2) purified ramie, (3) viscose rayon, (4)-(6) cellulose triacetate made from ramie (a) by acetic anhydride and pyridine, (b) with sulphuric acid as catalyst and (c) with Barnett's catalyst, (7) technical cellulose diacetate--"Cellite," (8) cellulose triacetate film, (9) cellulose diacetate film, (10) trinitrocellulose, (11) dinitrocellulose and (12) trinitrocellulose film, with methyl, ethyl, n-propyl and n-butyl alcohols, ether, acetone, benzene, acetic acid and chloroform. The individual results are given in a series of tables and a comparison is provided in another table in which the sorptions at 20 per cent. and 90 per cent. relative vapour pressure are expressed in mols. per 10 kilog. of sorbent. The results are related to the mechanical structure and physical properties, especially dielectric constants, of the sorbents ...C."-Textile Inst. Jour. 29(10):A636. October 1938.

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References, p.202.

"The heats of adsorption of aqueous sodium, potassium, and lithium hydroxides and some salt solutions by cotton cellulose have been measured. The adsorption of alkali by cellulose seems to be ionic rather than molecular; more particularly

it appears to be closely related to the availability of the H^+ ion from the very weakly acidic cellulose, and of the OH^- ion from the electrolyte."-Abstract.

150. New viscra staple fiber stronger than cotton.

Rayon Textile Monthly 19(12):747. December 1938. (Published at 303 Fifth Ave., New York, N.Y.) 304.8 R21

The strength of the viscose staple fiber produced by I.G. Farbenindustrie A.G. of Frankfurt, Germany is compared with the strength of wool and cotton.

151. Rossié, Adolf, and Rossié, Karl. Feuchtigkeits-

messung an gewebe bei laufender trocknung.

Melliand Textilberichte 19(4):403-404. April

1938. (Published at Heidelberg, Germany)

304.8 T312

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Moisture content measurements in fabrics by current drying methods.

"Various methods and instruments for measuring the moisture content of fabrics for control purposes in drying processes are briefly described and the disadvantages of each are pointed out. Dry goods, hygroscopic goods, and wet goods are defined and the relations between moisture content and relative humidity of hygroscopic goods are explained. The relations between air and fabric temperatures and air and fabric humidities during drying processes are discussed and an account is given of a method of determining fabric humidity depending on measurements of the temperature of a wet bulb in the drying air and the difference between the wet bulb reading and the temperature of the fabric...-C."-Textile Inst. Jour. 29(10):A598. October 1938..

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of testing hosiery. U.S. Dept. Com., Natl.

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154. Sisson, Wayne A. Some observations upon the dispersion, electrokinetic and coagulation behavior of cotton fibers in cuprammonium hydroxide solution. Boyce Thompson Inst., Contrib. 10(1):113-126. October-December 1938. (Published at 1086 N. Broadway, Yonkers, N.Y.) 451 B69

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The structure chemistry of cellulose.

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Research paper RP1146.

"This paper is concerned with the effect on cotton, and also on cuprammonium and nitro-cellulose rayons, of the Corey and Gray modification of the American Chemical Society method for the preparation of 'standard cellulose' from cotton. When the fibers were subjected to successive cycles of treatments, each of which consisted in separate extractions with alcohol, ether, and a 1-percent solution of sodium hydroxide, a progressive change in the fibers took place. This

was evident from the loss in weight of the fibers and the increase in the fluidity of their cuprammonium solution. Low copper numbers were obtained for all the fibers after the first extraction with alkali. Repeated treatments had no pronounced effect on the alpha-cellulose content of the cotton. Alcohol and ether had no measurable effect other than the removal of soluble material during the first cycle."

See also Items nos. 158, 248, 258, 276, 277, 278.

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The most modern developments from Casablancas.
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Manufacture of German sewing cotton.
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Use in making hollow tile is suggested.
182. World's largest belt in action. Textile Bull. 55 (7):16B. Dec. 1, 1938. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 So82
The quantity of cotton used in making this conveyor belt is noted.

See also Items nos. 269, 276.

COTTONSEED AND COTTONSEED PRODUCTS

183. [Chicago board of trade.] Cottonseed oil will be traded on Chicago mart. Cotton Trade Jour. 18(53):1. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Also in Cotton Digest 11(11):9. Dec.17,1938.

184. Cotton supplies feed to balance South's rations. Major cash crop also is source of needed protein and roughage. Coastal Cattleman 4(10):8-9. December 1938. (Published at Beaumont, Tex.) 43.8 C63
The importance of cottonseed meal, cake and hulls in the feeding of cattle is noted.

185. Dickinson, J.P. Capt. Dickinson installs conditioner and humidifier as aid for dry seed. Oil Mill Gazetteer 43(6):11-12. December 1938. (Published at Wharton, Tex.) 307.8 O153
Drawings show "cotton seed conditioner and ammonia control for cottonseed oil mills."

186. Fuller, F.D., and Sullivan, James. Commercial feeding stuffs, September 1,1937 to August 31, 1938. Tex. Agr. Expt. Sta. Bull.566, 195pp. College Station. 1938.
Cottonseed products, pp.22-25.

187. Gregory, T.H. "The national association." Cotton and Cotton Oil Press 39(50):6-7. Dec.10,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
Address before the December, 1938, meeting of the Tri-States Oil Mill Superintendents' Association.
The work of the National Cottonseed Products Association is described.
Also in Oil Mill Gazetteer 43(6):18-20. December 1938.

188. Here's what the oil mills mean to industry. Cotton and Cotton Oil Press 39(49):6. Dec.3,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
The recent report of the Bureau of the Census on the manufacture of cottonseed products is analyzed.

189. Humidifier at Wilson designed from one at U. of T.
Oil Mill Gazetteer 43(6):17. December 1938.
(Published at Wharton, Tex.) 307.8 O153
The humidifier installed in a cottonseed
crushing mill is described.
190. Ingraham, A.S. Sugar beet tops, cottonseed cake,
and mono-calcium phosphate in rations for
steers. Wyoming Agr. Expt. Sta. Bull. 227,
20pp. Laramie. 1938.
Value of cottonseed cake as a supplement in
beet by-product rations, pp.16-17.
191. Jacob, M., and Duncan, H.R. A comparison of
cottonseed meal, cottonseed meal and tankage,
peanut oil meal, and soybean oil meal, fed with
corn silage for fattening two-year-old steers.
Tenn. Agr. Expt. Sta. Bull.167, 7pp. Knoxville.
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192. Lockett, Charles L. The meal room. Cotton and
Cotton Oil Press 39(49):15. Dec.3,1938.
(Published at 3116-18 Commerce St., Dallas,
Tex.) 304.8 C822
Practices in grinding cottonseed meal are
discussed.
193. Manchurian agricultural products institute. Agri-
cultural products in Manchoukuo. 32pp.
Hsinking, Manchoukuo, [1938] 281.184 M31
Cottonseed, p.24. Cottonseed is also men-
tioned in various tables throughout the publi-
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194. [Meloy, G.S.] Linters board considers "short"
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Dec.17,1938. (Published at 810 Union St.,
New Orleans, La.) 72.8 C8214
Also in Cotton and Cotton Oil Press 39
(51):9. Dec.17,1938.
195. National cottonseed products association, inc.
Proceedings of the forty-second annual conven-
tion...New Orleans, Louisiana, May 16-17-18,
1938. 58pp. Dallas, Tex., 1938. 72.9 In8
On cover: Cotton and Cotton Oil Press.
Includes addresses by Henry G. Knight,
Christie Benet, O.E. Jones, Norris C. William-
son, G.S. Meloy, and R. Brooks Taylor, and a

report on Experiments in cottonseed processing conducted by the Engineering Experiment Station of the University of Tennessee in co-operation with the Tennessee Valley Authority, Knoxville, Tennessee.

196. Olcott, H.S. Cottonseed hull sweeping compound. Cotton Ginners' Jour. 10(3):22. December 1938. (Published by Texas Cotton Ginners' Association, Inc., 109 North Second Ave., Dallas, Tex.) 304.8 C824
Also in Cotton Trade Jour. 18(52):7. Dec.10, 1938; Cotton and Cotton Oil Press 39(52):10. Dec.24,1938.
197. Oleomargarine. Fats and Oils Situation no.22, pp.3-33. Dec.15,1938. (Published by United States Department of Agriculture, Bureau of Agricultural Economics, Washington, D.C.)
Statistics given include statistics of cottonseed oil used in manufacture of oleomargarine.
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198. Sheets, E.W., and Thompson, E.H. Feeding cottonseed products to livestock. U.S. Dept. Agr., Farmers' Bull. 1179, rev., 14pp. Washington. 1938.
199. Stone, L.T. Personnel of the National cottonseed products association well trained for important jobs. Cotton and Cotton Oil Press 39(49):3-5. Dec.3,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
200. Trice, T.J. Cold water did the trick. Oil Mill Gazetteer 43(6):3. December 1938. (Published at Wharton, Tex.) 307.8 O153
The author asks why adding cold water when cooking cottonseed started the expellers to caking.
201. [Tri-states oil mill superintendents' association] Tri-states superintendents meet and adopt amendments to by-laws and constitution. Cotton and Cotton Oil Press 39(50):5,15. Dec.10,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
Report of meeting in Memphis, Tenn. December 3,1938. The amendments are given.
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202. U.S. Department of agriculture. Bureau of agricultural economics. Agricultural outlook charts, 1939. Oil seeds, flax, soy beans, peanuts, and cottonseed. 19pp., processed. Washington, 1938. 1.9 Ec70f1
203. Will Ware installs automatic feed controlled humidifier. Oil Mill Gazetteer 43(6):14. December 1938. (Published at Wharton, Tex.) 307.8 Oi53
Experiences with the machine are noted.
204. Zaki, Abdel Hamid. Le Japon et les tourteaux de coton. Union des Agriculteurs d'Egypte, Bull. 36(296):495-498. October 1938. (Published at 25, Rue Cheikh Abou El-Sebaa, Cairo, Egypt) 24 Un32
Japan and cottonseed cake.

See also Items nos. 12, 30, 110, 219, 251.

LEGISLATION, REGULATION, AND ADJUDICATION

Legislation

205. Acreage restriction and increased yield. Cotton Digest 11(12):6. Dec. 24, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial on the benefits from the government's policy of acreage restriction.
206. Burke, John. Mr. Parker says his piece but Farm bureau boys think he's out of order. Cotton Trade Jour. 18(53):7. Dec. 17, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Recommendations for modifying the government program, presented by John M. Parker, Jr. at the meeting of the American Farm Bureau Federation at New Orleans, December 12, 1938, are given.
207. Burr, C.H. Secretary Wallace errs fatally in thinking all crops are alike. Great difference is to be found in each, Burr says; disappearing markets result. Cotton Digest 11(12):3, 15. Dec. 24, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
The government's cotton program is discussed.

208. Cotton industry enabling bill. Revised draft submitted by the Joint committee executive. Independent members on board: no pool and quota schemes. Textile Weekly 22(563):807,809. Dec.16,1938. (Published at 49, Deansgate, Manchester, 3, England) 304.8 T3127
209. Crop "comingling" problem studied by Delta council. Cotton Trade Jour. 18(53):1. Dec.17, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
 "The Delta Council is studying the feasibility of federal legislation for permanent bale identification as a means of preventing comingling foreign cottons with Delta staples."
210. Dangers in Domestic allotment plan. Prog. Farmer (Ga.-Ala.-Fla. ed.) 53(11):5. November 1938. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G
 Editorial.
211. [Evans, R.M.] Evans urges AAA policies as cure for surpluses. Export market no longer dependable, he tells Miss. farm bureau. Cotton Trade Jour. 18(51):6. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
212. Evans, R.M. Farm organizations and the A.A.A. program. 14pp., processed. Washington, United States Department of agriculture. 1938.
 Address at a meeting at Monroe, Louisiana, November 23,1938, under the auspices of the Louisiana Farm Bureau Federation.
213. The farm situation and the AAA. Natl. City Bank of New York [Monthly letter on] Econ. Conditions, Govt. Finance, U.S. Securities, November 1938, pp.127-131. (Published in New York, N.Y.) 252 Un31
 Includes discussion of the cotton situation and the cotton provisions of the Agricultural Adjustment Act.
214. Ganapati Rao, S. The Indian cotton tariff--I. Mysore Econ. Jour. 24(10):327-332. October 1938. (Published at No.19, Gundopunt Bldgs., Bangalore City P.O., Mysore State, British India) 280.8 M99
 Footnote references.

215. Jackson, Burris. Tariff reform is needed before cotton industry will prosper. Firm backing of Secretary Hull's policy is advocated by Burris Jackson. Cotton Digest 11(13):10,15. Dec.31, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Also in Cotton Trade Jour. 18(55):1,7. Dec.31, 1938.

216. Jamieson, Edward. Cotton. Cotton Trade Jour. 18(55):1,7. Dec.31,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Senator John Bankhead's proposal to pay in government loan cotton for additional voluntary curtailment of cotton acreage on the part of cotton growers during the coming year is discussed.

217. Miller, Dale. Texas revolts against AAA. An authorized interview with J.E. McDonald. Country Cent. 108(11):7-8,72. November 1938. (Published at Independence Square, Philadelphia, Pa.) 6 C833

The Texas Commissioner of Agriculture expresses his disapproval of the policies of the Agricultural Adjustment Administration and describes and tells the advantages of the domestic-allotment plan for cotton.

218. [Moore, Henry, Jr.] The ginner's place in the wage-hour picture. Cotton and Cotton Oil Press 39(43):4-5. Oct.22,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

219. "...Now we're going to prove it." Cotton and Cotton Oil Press 39(53):3-4. Dec.31,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Editorial urging ginner's and cottonseed oil millers to prove to farmers and the government that the policy of restricting cotton production is wrong.

220. Ousley, Clarence. Cotton problem analyzed. Cotton and Cotton Oil Press 39(49):14. Dec.3,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822

Editorial.

221. Stackhouse, Wade. Doctor-farmer wants subsidy, opposes loans. Govt. 'doctoring' called 'undemocratic, unsound, uneconomic.' Cotton Trade Jour. 18(52):7-8. Dec.10,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
222. Stone, L.T. Is there danger of dumping in application of the Domestic Allotment plan? Cotton and Cotton Oil Press 39(51):4. Dec.17,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
223. They want crop control. Cotton Digest 11(11):7. Dec.17,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial from the Commercial Appeal stating that farmers want crop control.
224. 3,000 farmers approve A.A.A. Cotton Digest 11(10):9. Dec.10,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Brief report of a meeting held in Dallas, December 7,1938.
225. Troubles for Uncle Sam, cotton hoarder; year's supply held under price-control plan. U.S. News 6(51):1. Dec.19,1938. (Published at 2201 M St., N.W., Washington, D.C.) 280.8 Un33A
The relation of the United States government to the present situation in American cotton is noted.
Also in Cotton Trade Jour. 18(54):1,8. Dec. 24,1938.
226. [Upchurch, T.B., Jr.] Cotton plan offered by Upchurch. Cotton Digest 11(10):11. Dec.10, 1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
A plan "to raise the price of cotton to a point where the cotton grower can make a reasonable profit in its production" is suggested.
227. Wilson, M.L. The domestic allotment fallacy. Nation's Agr. 13(10):5-6,14-15. October 1938. (Published at 58 E. Washington St., Chicago, Ill.) 280.82 B89
In this article Mr. Wilson "outlines the two major domestic allotment plans proposed as substitutes for the AAA of 1938 and explains the fundamental weaknesses of each of those plans,

both of which contemplate doing away with the control of price-depressing surpluses."

See also Items nos. 58, 90, 103, 131, 132, 134, 247, 258.

Regulation

228. All hail cotton control. Cotton Digest 11(11):6. Dec.17,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 286.82 C822
Editorial on the vote to continue the marketing quotas.
229. Bankhead, John H. Why we should vote "yes!" Prog. Farmer (Ga.-Ala.-Fla. ed.) 53(12):3. December 1938. (Published at 821 North Nineteenth St., Birmingham, Ala.) 6 P945G
Reasons for voting on the marketing quotas are given.
230. Bledsoe, O.F. South suffering from "cotton edema"-- Bledsoe. Will vote Dec.10 to receive "continued hypodermics and edemic loans." Cotton Trade Jour. 18(51):1,3. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
231. [Carothers, William H.] AAA incites 'class prejudice', Miss. Delta planter says. Attacks propaganda to induce producers to vote for marketing quotas. Cotton Trade Jour. 18(52):1,8. Dec.10,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
A farmer explains why he will vote for the marketing quota.
232. The C.E.A.'s investigation. Cotton Trade Jour. 18(52):2. Dec.10,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Editorial on the recent investigation by the Commodity Exchange Administration of the futures position of cotton firms.
233. Continuance crop control plan voted. Cotton farmers over belt by 84.2 percent endorse marketing quota program. Tex. Co-op. News 18(12):1. Dec.15,1938. (Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.) 72.9 T315F

234. Facts about the wage-hour law. How to comply--A summary of information now available. Textile World 88(13):47-49. December 1938. (Published by McGraw-Hill Publishing Co., Inc., 330 West 42nd St., New York, N.Y.) 304.8 T315
235. New Caledonia. Cotton--Export premium established. Com. Repts. no.52, p.1143. Dec.24,1938. (Published by U.S. Bureau of Foreign and Domestic Commerce, Washington, D.C.) 157 C76D
The export premium was "fixed, for the year 1938, at 1 franc per kilo, by an order of April 2,1938."
236. The planters' vote. Cotton Trade Jour. 18(53):2. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Editorial on the vote for retaining the acreage and production quotas for next year.
237. Producers retain quotas system by large majority. Cotton Trade Jour. 18(53):1. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The vote to retain the cotton quota for 1939 is given.
238. Sao Paulo (State) Brazil. Secretaria de agricultura, industria e commercio. Directoria de publicidade agricola. Boletim de agricultura, anno de 1937. Sao Paulo, Secretaria de Agricultura, Industria, e Commercio, Directoria de Publicidade Agricola, [Publicacion] 38a, 920pp. Sao Paulo. [1938] 9.2 Sa63
Decreto n.8.363, de 17 de Junho de 1937--Regulamenta o decreto, com força de lei, n.6.557, de 13 de Julho de 1934, o qual tornou obrigatorio, no Estado, a destruicao dos restos de cultura algodoeira e de plantas que possam servir de hospedeiras ás pragas communs aquella cultura, pp.142-146.
Decree No.8,363 of June 17,1937--Prescribes regulations for the decree, with force of law, No.6,557 of July 13,1934, which makes obligatory, within the State, the destruction of the residues of the cotton crop and of plants which may serve as hosts to the pests common to that crop.

239. U.S. Department of agriculture. Agricultural adjustment administration. Amendment no.1 "Regulations governing (A) applications and hearings under section 363 of title III of the Agricultural adjustment act of 1938 relating to administrative review of marketing quotas for tobacco, corn, wheat, cotton and rice established under said title and (B) the publication and notice of such quotas under section 362 act (Public no.430--75th Congress--52 stat. 31, as amended)." Fed. Register 3(246):3029-3030. Dec.20,1938. (Published by National Archives, Washington, D.C.) 169 F31

240. U.S. Department of agriculture. Agricultural adjustment administration. 1938 agricultural conservation program bulletin. Supplement no. 12. Fed. Register 3(249):3125. Dec.23,1938. (Published by National Archives, Washington, D.C.) 169 F31

State acreage allotments of cotton.

241. U.S. Department of agriculture. Agricultural adjustment administration. Part 722--Regulations pertaining to cotton marketing quotas for the 1939-1940 marketing year. Fed. Register 3(247):3053-3057. Dec.21,1938. (Published by National Archives, Washington, D.C.) 169 F31
Cotton 307.

242. U.S. Department of agriculture. Agricultural adjustment administration. State and county cotton acreage allotments for 1938. Fed. Register 3(249):3119-3125. Dec.23,1938. (Published by National Archives, Washington, D.C.) 169 F31

243. U.S. Department of agriculture. Bureau of entomology and plant quarantine. White-fringed beetle quarantine no. 72. Fed. Register 3(243):3003-3006. Dec.15,1938. (Published by National Archives, Washington, D.C.) 169 F31

The quarantine is effective January 15,1939.

Also in Cotton Trade Jour. 18(54):5. Dec.24, 1938.

244. [Wallace, Henry A.] Charges against AAA are proved absurd. Sec. congratulates farmers on orderliness of quota voting. Cotton Trade Jour. 18(54):1,8. Dec.24,1938. (Published at 810 Union St., New

Orleans, La.) 72.8 C8214

The result of the recent referendum on marketing quotas is given.

See also Items nos. 223, 246, 256.

Adjudication

245. Indictments expected soon in West Texas cotton loan fraud. Alleged conspiracy to defraud government on cotton loans involving 1937 crop. Case expected to "make history".
Tex. Co-op. News 18(12):1. Dec.15, 1938.
(Published by Texas Co-operative Publishing Co., Inc., 1100 South Ervay St., Dallas, Tex.)
72.9 T315F

246. [Molyneaux, Peter.] [That the farmers are voting to decide. Does Congress really have the power to provide for such a referendum?] Tex. Weekly 14(50):1-3. Dec.10, 1938. (Published at Liberty Bank Bldg., Dallas, Tex.) 280.8 T31

Editorial regarding the vote on the marketing quota to be taken on December 10, 1938, and referring to the case in which J.A. Troppy, a farmer of Willacy County, Texas, has challenged the constitutionality of the Agricultural Adjustment Act.

Also in Cotton Digest 11(11):3, 12-15. Dec.17, 1938.

MISCELLANEOUS--GENERAL

247. [American farm bureau federation.] Farm bureau meet urges only minor changes for A.A.A. Brilliant array of speakers 'take cotton apart;' some other remedies. Cotton Trade Jour. 18(53):1, 3. Dec.17, 1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214

Report of meeting at New Orleans, December 12-17, 1938.

248. [American society for testing materials. Committee D-13.] Committee D-13 holds outstanding meeting. Amer. Soc. for Testing Materials, Bull. no.95, p.36. December 1938. (Published at 260 S. Broad St., Philadelphia, Pa.) 290.9 Am34B

Report of meeting in New York City, October 19-21, 1938.

249. Ark. cotton growers organize to increase cotton consumption. Mid-Southern Cotton News 16(6):9. December 1938. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295
Organization of the Arkansas Division of the National Cotton Council is noted.
250. Brazil. Directoria de estatistica da producao. Seccao de publicidade. O governo e a producao. I. 190pp. Rio de Janeiro, Directoria de estatistica da producao, Seccao de publicidade, 1935. 201.163 B73
Government and production.
Partial contents: Address by Odilon Braga at the National Cotton Conference, Sao Paulo, April 23, 1935, pp.35-47; Address by Odilon Braga at the cotton conference in Sao Paulo, April 25, 1935, pp.71-75.
251. Cotton bowl jubilee is high spot in Dallas' history as cotton market. Products of cotton and cotton-seed feature colorful festival. Cotton Digest 11(13):3,18. Dec.31,1938. (Published at 710 Cotton Exchange Bldg., Houston, Tex.) 236.82 C822
252. Cotton year book 1938. Thirty-third year of issue. 786pp. Manchester, Textile Mercury, Ltd., 1938. 72.9 C82
253. Egypt. Ministry of agriculture. The pictorial story of the Egyptian cotton. 15pp. Cairo, E. & R. Schindler, [1936] 72 E94P
254. Etex C of C will aid cotton lab at New Orleans. "We were heartily disappointed when Texas failed to get the new laboratory," says Elmore R. Torn. Cotton Trade Jour. 18(55):3. Dec.31,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
The location of the government cotton research laboratory at New Orleans is commented upon.
255. Garcia Mata, Rafael. Don Manuel Belgrano y el algodón Argentino. Argentine Republic, Junta Nacional del Algodón, Boletín Mensual no.41, pp.571-573. September 1933. (Published at Buenos Aires, Argentina) 72.9 Ar3
Don Manuel Belgrano and Argentinian cotton.

256. Great Britain. Spindles board. Second annual report...Presented by the President of the Board of trade to Parliament by command of his Majesty, November 1938. 10pp. London, H.M. Stationery off., 1938. 304.9 G793

257. Highlights of addresses on the cotton industry made at the American farm bureau federation's 20th annual meeting here this week. Cotton Trade Jour. 18(53):6,7. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.2 C8214

Extracts are given of addresses by M.C. Williamson, Francis B. Sayre, Donald Comer, I.W. Duggan, John W. Wright, Elmer Thomas, and Chester C. Davis.

258. India. Indian central cotton committee. Summary proceedings of the thirty-sixth meeting... Bombay, held on the 25th and 26th January 1938. 99pp. Bombay, 1938. 72.9 In233Ab

Partial contents: Establishment of regulated cotton markets in the Madras Presidency, p.13; Third annual report of the Lancashire Indian Cotton Committee--Letter from Secretary, Lancashire Indian Cotton Committee, p.13; Disposal of improved varieties of cotton grown under the immediate supervision of Agricultural departments--Reference from last meeting, pp.13-15; Report of the Cotton Forecast Improvement Sub-committee, pp.15-16,48-49; Cotton Ginning and Pressing Factories (Bombay amendment) Act--Draft rules framed by Sind government, pp.16,46-48; Technological research--Report of the Technological Research Sub-committee, pp.18-21,56-57; Progress report on Punjab physiological scheme and proposals for additional grant, pp.21-23; Seed distribution and extension schemes--proposed extensions of, pp.24-25; Proposed new research schemes, pp.25-26; Proposed new seed distribution and extension schemes, pp.26-27; Licensing of ginning and pressing factories--Letter from Director of Agriculture, Punjab, pp.27-28; Restriction of number of commercial types of cotton in the Punjab--Letter from Director of Agriculture, Punjab, p.28; Cotton policy in Gujarat, pp.29-30; Early morning broadcast of cotton prices, p.33; Report of the Wider Markets Sub-committee, pp.51-56; Wide parity between Breach and American cotton in 1936-37--Reference from local Sub-committee, pp.97-99.

259. Jamieson, Edward. Administration concerned over cotton now. Cotton Trade Jour. 18(51):1,6. Dec.3,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
260. [Johnston, Oscar] Cotton is facing fate of "Dodo," Johnston avers. Warns industry it must advertise its products to survive. Cotton Trade Jour. 18(53):1,4,8. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
261. King, C.J., Beckett, R.E., and Parker, Orlan. Agricultural investigations at the United States field station Sacaton, Ariz., 1931-35. U.S. Dept. Agr. Circ. 479, 64pp. Washington. 1938. 1 Ag84C
Literature cited, p.64.
Cotton investigations, pp.12-43. Includes information on quarantine and insects prepared by T.P. Cassidy; Varietal tests; Strain tests with Acala cotton; Yields of Pima cotton from different dates of planting; Cotton irrigation experiments; Improvements in ginning Pima cotton, by J.S. Townsend; American-Egyptian cotton; Cotton disease investigations; Rotation experiment; and Comparative effects of cotton and alfalfa culture on the distribution of soluble salts in the soil.
262. Lacey, R.W. The compilation of cotton trade statistics. The work of the Joint committee statistical department. Textile Weekly 22 (560):718-719. Nov.25,1938. (Published at 49, Deansgate, Manchester, 3, England) 304.3 T3127
In a lecture to the British Association of Managers of Textile Works, November 12,1938.
263. Lima, Peru. Ministerio de fomento. Dirección de agricultura y ganaderia. Memoria de la estacion experimental agricola de la Molina correspondiente al año 1936. Lima, Estacion Experimental Agricola de la Molina, Instituto de Altos Estudios Agricolas del Peru, Memoria 9a, 253pp. Lima. 1937. 102.5 L622M
Memoirs of the agricultural experiment station of Molina for the year 1936.
Partial contents: Memoria de la seccion algodón y trigos (Memoirs of the cotton and

wheat section); pp.23-53; Memoria de la seccion textiles--Cultivo del algod6n (Memoirs of the textile section--cotton cultivation), pp.85-86; Insectos del algod6nero (Cotton insects), pp.95-110; Transmision de la enfermedad de la "marchitez" o "wilt" del algod6nero por medio de la semilla (Transmittal of the withering or wilt disease of cotton by means of the seed), pp.141-142; Influencia que puede tener el agua de riego sobre el "wilt" del algod6nero (Influence which irrigation has on cotton wilt), pp.142-153; Memoria de la seccion genetica de algod6n (Memoirs of the cotton genetics section), pp.157-175.

264. [National cotton council.] All branches of cotton industry cooperate in setting up National cotton council. Mid-So. Cotton News 16(6):1,2. December 1938. (Published at 822 Falls Bldg., Memphis, Tenn.) 72.8 C8295
The organization meeting in Memphis November 21-22, 1938 is reported.
265. [National cotton council.] Tenn.-Kentucky council unit names delegates. Cotton Trade Jour. 18 (54):7. Dec.24,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
266. New Orleans is selected as site for cotton lab. Cotton Trade Jour. 18(53):1,8. Dec.17,1938. (Published at 810 Union St., New Orleans, La.) 72.8 C8214
Also in Cotton and Cotton Oil Press 39 (51):16. Dec.17,1938; Cotton Digest 11(11):9. Dec.17,1938.
267. [North Carolina cotton manufacturers association.] N.C. cotton manufacturers meet at Pinehurst. Textile Bull. 55(6):20. Nov.15,1938. (Published by Clark Publishing Co., 218 West Morehead St., Charlotte, N.C.) 304.8 So82
Report of annual convention at Pinehurst, N.C., November 3 and 4,1938.
268. Nyasaland protectorate. Department of agriculture. Annual report...1937. 68pp. Zomba, Govt. printer, 1938. 24 N98A
Cotton, pp.10,35-36,40-41; Pests and diseases, pp.11-12; Work of the Department of Agriculture, the Empire Cotton Growing Corporation and the

Native Tobacco Board, pp.13-17; Cotton pests, pp.20-21; Demonstration plots--Cotton, p.44; Cotton, (planting and insects), pp.47-48; Nyasaland cotton experiment station, Domira Bay progress report for the season 1936-37, by H.C. Ducker, W.L. Miller, and S.T. Hoyle, pp.60-62.

269. Ousley, Clarence. The cotton laboratory. Cotton and Cotton Oil Press 39(52):14. Dec.24,1938. (Published at 3116-18 Commerce St., Dallas, Tex.) 304.8 C822
 Editorial on the location of the government laboratory at New Orleans.
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